



Naval Air Station South Weymouth, MA Restoration Advisory Board (RAB) Update May 24, 2011

Installation Restoration Program (IRP) Sites

Building 82 – Navy is finalizing the Remedial Investigation (RI) Addendum and will finalize the Feasibility Study (FS) once the regulators approve the outstanding responses to comments on the draft final FS.

Building 81 – Navy is reviewing comments received on the draft final RI and beginning to prepare the FS by reviewing and making preliminary evaluations of remedial alternatives.

Solvent Release Area – Navy will revise the FS once the regulators approve the revised approach discussed at the April BCT meeting. The groundwater sampling event to support the FS has been completed; the laboratory data are being reviewed and validated.

West Gate Landfill – Construction of the landfill cover system continues. The subsoil fill layer over the flexible membrane liner is currently being installed. This will be followed by the placement of the final topsoil layer and then seeding. Preparation of the Remedial Action Completion Report, Long-Term Monitoring Sampling and Analysis Plan, and the final Land Use Control Implementation Plan are ongoing.

Sewage Treatment Plant – The final sampling and analysis plan (SAP) addendum was issued. The soil delineation field program is underway.

Rubble Disposal Area – The spring LTM data report is being prepared. The soil vapor study and forensics report will be issued soon.

Small Landfill – The spring LTM data report is being prepared.

The status of each IR site in the CERCLA process is shown below.

CERCLA Status	Remedial Investigation	Feasibility Study	Proposed Plan/Record of Decision (ROD)	Remedial Design/ Remedial Action	Post-ROD Long-Term Monitoring (LTM)
West Gate Landfill				X	
Rubble Disposal Area					X
Small Landfill					X
Sewage Treatment Plant				X	
Building 81	X	X			
Building 82		X	X		
Solvent Release Area		X			

Massachusetts Contingency Plan (MCP) Sites

All MCP sites at the Base have been closed out.

Environmental Baseline Survey (EBS) Sites

Main Gate Area – The removal action has been completed and the draft Removal Action Completion Report submitted to the regulators. The draft Proposed Plan is under review by EPA and MassDEP.

AOC 55C – The Proposed Plan 30-day public comment period ended on May 11, 2011. The draft ROD is being prepared.

RIA 11 (AFFF) – The final SAP Addendum was issued and the first phase of the field program has been completed. Samples will be collected beneath the Hangar 1 footprint after the structure is demolished.

Industrial Area – The SAP is under review by the regulators.

RIA 111 (Old Hangar 2) – The Supplemental Data Gap Investigation Field Report was issued in February and is under review by the regulators. Navy, EPA and MassDEP will confer on the next steps for this site once the reviews are completed.

Finding of Suitability to Transfer (FOST)

FOST 3, FOST 4, FOST 5A, FOST 5B-1, FOST 5B-2 – The property (approximately 709 acres) in these five completed FOSTs was available for transfer for unrestricted use. However, due to the amount of time that has elapsed since these FOSTs were completed, an internal review will be conducted to ensure that the information and findings within the FOSTs continue to be current.

FOST 5C – Navy is preparing the Responsiveness Summary which will address comments received on the FOST 5C document.

FOST 6A – Preparation of this FOST is underway. It will include AOC 55C, Small Landfill and West Gate Landfill. Public review is planned for this summer.

Finding of Suitability to Lease (FOSL)

Navy has finalized a FOSL covering all property not previously transferred (approximately 835 acres).

Please feel free to contact Dave Barney, BRAC Environmental Coordinator, at 617-753-4656 (or by email at david.a.barney@navy.mil), or feel free to stop by the Caretaker Site Office if you have any questions or concerns related to this memo or any restoration activities.